

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOTICE OF ALLOWANCE AND FEE(S) DUE

20311

7590

03/04/2003

MUSERLIAN AND LUCAS AND MERCANTI, LLP 600 THIRD AVENUE NEW YORK, NY 10016

EXAMINER
CHEN, SOPHIA S

ART UNIT

CLASS-SUBCLASS

2852

399-349000

DATE MAILED: 03/04/2003

1					
	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/029.331	12/20/2001	Isao Endo	KON-1701	3218

TITLE OF INVENTION: IMAGE FORMING APPARATUS AND IMAGE FORMING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	06/04/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231

Fax (703)746-4000

maintenance fee notification	ns.				required). Blocks 1 through 4 ses will be mailed to the current ress; and/or (b) indicating a sep		
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NEW YORK, NY	10016	•		United States Po envelope address	that this Fee(s) Transmittal is stal Service with sufficient posta sed to the Box Issue Fee address e USPTO, on the date indicated b	ge for first class mail in an above, or being facsimile	
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APPLICATION NO.	FILING DATE	FIRST	NAMED INVEN	ror	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/029,331	12/20/2001		Isao Endo		KON-1701	3218	
TITLE OF INVENTION: IN	MAGE FORMING APPAI	RATUS AND IMAGE FO	RMING METH	OD .			
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLI	CATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1300		\$300	\$1600	06/04/2003	
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EXAMI		ART UNIT	CLASS-SUBCL				
CHEN, SO	PHIA S	2852	399-34900	0 .			
Change of corresponden	ce address or indication of	f "Fee Address" (37	2. For printing	on the patent from	at page, list (1)		
CFR 1.363).			the names of up	to 3 registered p	atent attorneys		
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	on (or "Fee Address" Indic		attorney or age	agent) and the names of up to 2 atent attorneys or agents. If no name			
PTO/SB/47; Rev 03-02 of Number is required.	or more recent) attached. U	Ice of a Customer		t attorneys or ager e will be printed.	ats. If no name 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO	BE PRINTED ON THE P	ATENT (print o	r type)			
PLEASE NOTE: Unless a	n assignee is identified be	low, no assignee data will	appear on the p	atent. Inclusion of	fassignee data is only appropriat OT a substitute for filing an assig	e when an assignment has	
(A) NAME OF ASSIGNED	·			n of this form is Normal and STATE OR (inment.	
(II) IVIIVID OI TIODIOIVE	_	(2) 122	22.102. (011.		55 51.11.1 ,		
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4a. The following fee(s) are		· · · · · · · · · · · · · · · · · · ·	ent of Fee(s):	G marvidasi	a corporation of outer private g	loup chary a government	
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☐ Issue Fee ☐ Publication Fee				l. Form PTO-2038			
☐ Advance Order - # of C	onies	The C	ommissioner is l	nereby authorized l	by charge the required fee(s), or concentration (enclose an extra copy of this	redit any overpayment, to	
Commissioner for Patents is	requested to apply the Issu	ue Fee and Publication Fee	(if any) or to re-	apply any previou	asly paid issue fee to the applicati	ion identified above.	
(A d) : 16:	•	(D-41)					
(Authorized Signature)	•	(Date)					
NOTE; The Issue Fee and	Dublication For (if many	ined) will not be accomted	Som anyona				
other than the applicant; interest as shown by the re-	a registered attorney or a	igent; or the assignee or	other party in	,			
obtain or retain a benefit application. Confidentiality	by the public which is to is governed by 35 U.S.C.	file (and by the USPTO 122 and 37 CFR 1.14. Th	to process) an is collection is				
estimated to take 12 minut	tes to complete, including	gathering, preparing, and	submitting the				
case. Any comments on	the amount of time you	require to complete this	form and/or			•	
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing tenter and Trademark Off NOT SEND FEES OR Commissioner for Patents.	ice, U.S. Department of C	ommerce, Washington, D.	C. 20231. DO				
Commissioner for Patents,	Washington, DC 20231.	10 THIS ADDRESS.	2FND 10:				

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspio.gov

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10/029,331	1 12/20/2001 Isao Endo		KON-1701	3218	
20311	7590 03/04/2003		EXAMINER		
MUSERLIAN	AND LUCAS AND ME	CHEN, SOPHIA S			
	600 THIRD AVENUE NEW YORK, NY 10016		ART UNIT	PAPER NUMBER	
			2852		
		DATE MAILED: 03/04/2003			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/029,331	12/20/2001	Isao Endo	KON-1701	3218	
20311 7590 03/04/2003			EXAMIN	EXAMINER	
MUSERLIAN AND LUCAS AND MERCANTI, LLP 600 THIRD AVENUE NEW YORK, NY 10016			CHEN, SOPHIA S		
			ART UNIT	PAPER NUMBER	
UNITED STATE			2852		
			DATE MAILED: 03/04/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003: Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)	
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Notice of Allowability	10/029,331 Examiner	ENDO ET AL. Art Unit	<u></u>
	Sophia S. Chen	2852	
The MAILING DATE of this communication appe	·	· · · · · · · · · · · · · · · · · · ·	······································
All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	olication. If not include will be mailed in due o	d course. THIS
of the Office or upon petition by the applicant. See 37 CFR 1.313	and MPEP 1308.		
1. A This communication is responsive to <u>applicant's amendme</u>	ent filed 2/10/03.		
2. The allowed claim(s) is/are <u>1-15</u> .			
3. The drawings filed on <u>12/20/01 & 2/10/03 (Figs 5-7(f))</u> are			
 Acknowledgment is made of a claim for foreign priority und a) ☐ All b) ☐ Some* c) ☐ None of the: 	der 35 U.S.C. § 119(a)-(d) or (f).		
 Certified copies of the priority documents have 	been received.		
Certified copies of the priority documents have	been received in Application No	·	
 Copies of the certified copies of the priority does International Bureau (PCT Rule 17.2(a)). 	cuments have been received in this	national stage applicat	ion from the
* Certified copies not received:			
5. Acknowledgment is made of a claim for domestic priority up	nder 35 U.S.C. § 119(e) (to a provisi	onal application).	
(a) The translation of the foreign language provisional a	pplication has been received.	,,	
6. Acknowledgment is made of a claim for domestic priority un	nder 35 U.S.C. §§ 120 and/or 121.		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of			
7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reas			OTICE OF
8. CORRECTED DRAWINGS must be submitted.			
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review (PTO	-948) attached	
1) hereto or 2) to Paper No			
(b) including changes required by the proposed drawing of	correction filed, which has be	een approved by the E	xaminer.
(c) including changes required by the attached Examiner	's Amendment / Comment or in the 0	Office action of Paper I	No
Identifying indicia such as the application number (see 37 CFR 1 of each sheet. The drawings should be filed as a separate paper			
9. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FOR T			ote the
Attachment(s)			
1 ☐ Notice of References Cited (PTO-892)	2 Notice of Informa	al Patent Application (F	PTO-152)
3 Notice of Draftperson's Patent Drawing Review (PTO-948)		ary (PTO-413), Paper	No
5 Information Disclosure Statements (PTO-1449), Paper No			Maura
7 Examiner's Comment Regarding Requirement for Deposit of Biological Material	8∐ Examiner's State 9∏ Other .	ement of Reasons for A	viiowance
C. Diological material		1. lle	
		Sophia S. Chen Primary Examiner	
		Art Unit: 2852	